s/n: 09/939,422 date: 1-18-05

	slm or dmd or (spatial adj2 light adj2 mirror) or (digital adj2 mirror adj2 display) or micro\$2mirror or		
13009	(micro\$2electr\$5mechanical with (mirror or reflect\$3))	US-PGPUB; USPAT; IBM_TDB	1/18/05 12:46
	1 and (magnet same coil same gimbal)	US-PGPUB; USPAT; IBM TDB	1/18/05 12:46
	("6369400").PN.	US-PGPUB; USPAT; USOCR; IBM	
	("6369400").URPN.	USPAT	1/18/05 15:27
		US-PGPUB; USPAT; USOCR; IBM	
	("5606447").PN.	US-PGPUB; USPAT; USOCR; IBM	
	(("4479388") or ("5283491") or ("5606447") or		-
	("5644177") or ("5867302") or ("6028689") or		
	("6094293") or ("6300733") or ("6369400") or		
10	("6483962")).PN.	US-PGPUB; USPAT; USOCR; IBM	1_TDB 7/12/04 10:28
9	coil with mirror with torsion\$5 with hinge	US-PGPUB; USPAT; IBM_TDB	7/12/04 10:27
6	6388789.URPN.	USPAT	7/12/04 10:20
574	gimbal with coil	US-PGPUB; USPAT; IBM_TDB	7/12/04 8:30
	((359/223-226,290-		
	291,295,298,302,315,318,850,871,872,877).CCLS.) and		
	(gimbal with coil)	US-PGPUB; USPAT; IBM_TDB	7/12/04 8:30
369	(gimbal with coil) same magnet\$5	US-PGPUB; USPAT; IBM_TDB	7/12/04 8:29
	((359/223-226,290-		
	291,295,298,302,315,318,850,871,872,877).CCLS.) and		
12	((gimbal with coil) same magnet\$5)	US-PGPUB; USPAT; IBM_TDB	7/12/04 8:29
	(((359/223-226,290-		
	291,295,298,302,315,318,850,871,872,877).CCLS.) and		
	((gimbal with coil) same magnet\$5)) not (((359/223-		
	226,290-		
2	291,295,298,302,315,318,850,871,872,877).CCLS.) and ((gimbal with coil) same mirror same magnet\$5))	LIC DODLID: LICDAT: IDM TOD	7/12/04 8:29
	(gimbal with coil) same mirror same magnet\$5) (gimbal with coil) same mirror same magnet\$5	US-PGPUB; USPAT; IBM_TDB US-PGPUB; USPAT; IBM_TDB	7/12/04 8:28
33	((359/223-226,290-	US-PGPOB, USPAT, IBM_TDB	1112104 0.20
	291,295,298,302,315,318,850,871,872,877).CCLS.) and		
10	((gimbal with coil) same mirror same magnet\$5)	US-PGPUB; USPAT; IBM TDB	7/12/04 8:24
	(oppos\$5 adj winding) same coil same magnet	US-PGPUB; USPAT; IBM_TDB	7/12/04 8:23
	(opposite with winding) same coil same magnet	US-PGPUB; USPAT; IBM_TDB	7/12/04 8:07
	(359/223-226,290-		
4308	291,295,298,302,315,318,850,871,872,877).CCLS.	US-PGPUB; USPAT; USOCR; IBM	1 TDB 7/12/04 8:06
	(359/223-226,290-	, , ,	-
4512	291,295,298,302,315,318,850,871,872,877).CCLS.	US-PGPUB; USPAT; USOCR; IBM	1_TDB 7/12/04 8:06
	((opposite with winding) same coil same magnet) and		_
	((359/223-226,290-		
2	291,295,298,302,315,318,850,871,872,877).CCLS.)	US-PGPUB; USPAT; IBM_TDB	7/12/04 8:06
1	("6044705").PN.	US-PGPUB; USPAT; USOCR; IBM	1_TDB 7/12/04 7:09
	(feedback with coil) and (((micro\$2mirror or ((micro adj		
	electr\$4 adj mechanic\$4) same (mirror or reflect\$5)) or		
_	(digital adj micro\$4 adj mirror) or DMD)) and		- 140101 10 10
7	(electr\$5magnet\$5))	US-PGPUB; USPAT; IBM_TDB	7/10/04 13:40

US-PGPUB, USPAT, IBM_TDB		(micro\$2mirror or ((micro adj electr\$4 adj mechanic\$4) same (mirror or reflect\$5)) or (digital adj micro\$4 adj		
(mirror or micro\$2mirror or (micro adj electr\$4 adj (mirror) or micro\$2mirror or (micro adj electr\$4 adj (micro\$4 micro\$4) or (digital adj micro\$4 adj mirror) or DMD) (micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD) (micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (micro adj electr\$4 adj mechanic\$4) or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD) (micro\$2 adj mirror) or DMD) (micro\$4 adj mirror) or DMD) (micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (micro\$2mirror or (micro\$2mirror or (micro\$2mirror or (micro\$2mirror or (micro\$2mirror	6534	((micro\$2mirror or ((micro adj electr\$4 adj mechanic\$4)	US-PGPUB; USPAT; IBM_TDB	7/10/04 13:39
328735 mechanic\$4) or (digital adi micro\$4 adi micro) or DMD) US-PGPUB; USPAT; IBM_TDB 7/10/04 13:38 (micro\$4 adi micro) or DMD) US-PGPUB; USPAT; IBM_TDB 7/10/04 13:38 (digital adi micro\$4 adi micro) or DMD) US-PGPUB; USPAT; IBM_TDB 7/10/04 13:37 (micro\$4 adi micro) or DMD) US-PGPUB; USPAT; IBM_TDB 7/10/04 13:37 (seedback with (excitation adj coil) US-PGPUB; USPAT; IBM_TDB 7/10/04 13:37 (seedback with (excitation adj coil) US-PGPUB; USPAT; IBM_TDB 7/10/04 13:37 (seedback with (excitation adj coil)) US-PGPUB; USPAT; IBM_TDB 7/10/04 13:37 (seedback with (excitation adj coil)) US-PGPUB; USPAT; IBM_TDB 7/10/04 13:37 (seedback with (excitation adj coil)) US-PGPUB; USPAT; IBM_TDB 7/10/04 13:37 (seedback with (excitation adj coil)) US-PGPUB; USPAT; IBM_TDB 7/10/04 13:36 (seedback with (excitation adj coil)) US-PGPUB; USPAT; IBM_TDB 7/10/04 13:37 (seedback with excitation adj coil)) US-PGPUB; USPAT; IBM_TDB 7/10/04 13:38 (uspat) US-PGPUB; USPAT; IBM_TDB 7/10/04 13:38 (uspat) US-PGPUB; USPAT; IBM_TDB 7/10/04 13:34 (uspat) US-PGPUB; USPAT; IBM_TDB 7/10/04 13:35 (uspat) US-PGPUB; USPAT; IBM_TDB 7/10/04 13:3	1166	, , , , , , , , , , , , , , , , , , , ,	US-PGPUB; USPAT; IBM_TDB	7/10/04 13:39
(micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 0536 (digital adj micro\$4 adj mirror) or DMD)		(mirror or micro\$2mirror or (micro adj electr\$4 adj		
Sost	328735			7/10/04 13:38
(micro adj electr\$4 adj mechanic\$4) or (digital adj 1654 micro\$4 adj mirror) or DMD)	9536	(digital adj micro\$4 adj mirror) or DMD)		7/10/04 13:38
1654 micro\$4 adj mirror) or DMD US-PGPUB; USPAT; IBM_TDB		· · · · · · · · · · · · · · · · · · ·		
32 feedback with (excitation adj coil) 5679 feedback with coil 2 ((359/239) CCLS.) and (feedback with coil) 2 (feedback with (excitation adj coil)) and mirror 2 (feedback with (excitation adj coil)) and mirror 2 (feedback with (excitation adj coil)) and mirror 3 (59 (359/239) CCLS.) and (feedback with (excitation adj coil)) and mirror 3 (6 (feedback with (excitation adj coil)) and magnte\$5 5 (6 feedback with (excitation adj coil)) and magnte\$5 5 (6 feedback same angle same deflection same coil 317 feedback same angle same deflection and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 120 (digital adj micro\$4 adj mirror) or DMD) (feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 12 (digital adj micro\$4 adj mirror) or DMD) (feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 13 ((338)47) CCLS.) and torsion and angle 14 ("5648618") PN. 15 (6848618") PN. 16 (6839220 URPN. 17 (68580846") PN. 18 ("66580846") PN. 19 ("66580846") PN. 10 ("6044705") PN. 10 ("6044705") PN. 10 ("6044705") PN. 10 ("6044705") PN. 10 ("6048386") or ("628491") or ("5606447") or ("6048388") or ("6300733") or ("6369400") or ("603889") or ("603223"), PN. 10 ("6483862") PN. 11 ("6788513") PN. 12 ("6483863") or ("6300733") or ("63689400") or ("6038899") or ("6038940") or ("6038699") or ("6038699") or ("6038940") or ("6038699") or ("6038940") or	1654	• • • • • • • • • • • • • • • • • • • •	US-PGPUR: USPAT: IBM_TDB	7/10/04 13:37
S679 feedback with coil		• •		
2 ((359/239).CCLS.) and (feedback with coil) 2 (feedback with (excitation adj coil)) and mirror 3 (feedback with (excitation adj coil)) and mirror 4 (feedback with (excitation adj coil)) and magnte\$5 0 (feedback with (excitation adj coil)) and magnte\$5 10 (feedback same angle same deflection same coil 10 (feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 12 (digital adj micro\$4 adj mirror) or DMD) 12 (digital adj micro\$4 adj mirror) or DMD) 13 ((feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 14 (digital adj micro\$4 adj mirror) or DMD) 15 (feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 16 (digital adj micro\$4 adj mirror) or DMD) 17 ((feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 18 (digital adj micro\$4 adj mirror) or DMD) 19 (feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 19 (feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 10 (feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 11 (feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 12 (digital adj micro\$4 adj mirror) or DMD) 10 (feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 12 (digital adj micro\$4 adj mirror) or DMD) 10 (feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 12 (digital adj micro\$4 adj mirror) or DMD) 10 (feedback same angle same deflection) 10 (feedback same angle same deflection and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 10 (feedback same angle same deflection and (mirror or same same same same same same same same			· · · · · · · · · · · · · · · · · · ·	
89 (359/239), CCLS. US-PGPUB; USPAT; USOCR; IBM_TDB 7/10/04 13:36 0 (feedback with (excitation adj coil)) and magnte\$5 US-PGPUB; USPAT; IBM_TDB 3/19/04 15:19 (feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj elect*\$4 adj mechanic\$4) or 120 (digital adj micro\$4 adj mirror) or DMD) US-PGPUB; USPAT; IBM_TDB 3/19/04 15:17 (feedback same angle same deflection) and (mirror or (micro adj elect*\$4 adj mechanic\$4) or 12 (digital adj micro\$4 adj mirror) or DMD) US-PGPUB; USPAT; IBM_TDB 3/19/04 15:17 (feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj elect*\$4 adj mechanic\$4) or 12 (digital adj micro\$4 adj mirror) or DMD) US-PGPUB; USPAT; IBM_TDB 3/19/04 15:17 (feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj elect*\$4 adj mechanic\$4) or 88 (digital adj micro\$4 adj mirror) or DMD)) us-PGPUB; USPAT; IBM_TDB 3/19/04 15:17 ("5648618").PN. US-PGPUB; USPAT; IBM_TDB 3/19/04 15:16 3/19/04 15:15 17 ("5648618").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 15:10 USPAT 3/19/04 10:50 USPAT 3/19/04 10:31 ("6044705").PN. USPAT 3/19/04 10:31 ("4479388") or ("5283491") or ("56084417") or ("56084417") or ("56084417") or ("56084417") or ("56084417") or ("56084417") or ("56080447") or ("56084292").PN. USPAT 3/19/04 10:31 ("97853").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28 0.6369400.URPN. USPAT 3/19/04 10:28 3/19/04 10:28 0.6369400.URPN. USPAT; USOCR; IBM_TDB 3/19/04 10:28 0.6369400.URPN. USPAT; USOCR; IBM_TDB 3/19/04 10:28 0.6369400.URPN. USPAT; USOCR; IBM_TDB 3/19/04 10:28 0.6369400.URPN. USPAT 3/19/04 10:28 0.79/04 10:28 0.79/04 10:28 0.6369400.URPN. USPAT 3/19/04 10:28 0.79/04 10:28 0.79/04 10:28 0.79/04 10:28 0.79/04 10:28 0.79/04 10:28 0.79/04 10:28 0.79/04 10:28 0.79/04 10:28 0.79/04 10:28 0.79/04 10:28 0.79/04 10:28 0.79/04 10:28 0.79/04 10:28 0.79/04 10:28 0.79				
0 (feedback with (excitation adj coil)) and magnte\$5 25 feedback same angle same deflection same coil 317 feedback same angle same deflection (feedback same angle same deflection) (feedback same angle same deflection (feedback same angle same deflection) (fredback same angle same deflection (feedback same ang	2	(feedback with (excitation adj coil)) and mirror	US-PGPUB; USPAT; IBM_TDB	7/10/04 13:36
25 feedback same angle same deflection same coil 317 feedback same angle same deflection (feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 120 (digital adj micro\$4 adj mirror) or DMD) (feedback same angle same deflection) and (micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 12 (digital adj micro\$4 adj mirror) or DMD) ((feedback same angle same deflection) and (microo\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 12 (digital adj micro\$4 adj mirror) or DMD) ((feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 88 (digital adj micro\$4 adj mirror) or DMD)) not "359"(\$.ccls. US-PGPUB; USPAT; IBM_TDB 3/19/04 15:16 3 ((338/47).CCLS.) and torsion and angle US-PGPUB; USPAT; IBM_TDB 3/19/04 15:16 1 ("5648618").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 15:10 6 6392220.URPN. USPAT 1 ("6680846").PN. USPAT 1 ("6680846").PN. USPAT 1 ("669487).PN. USPAT 1 ("6044705").PN. USPAT 2 ("3068663" "5524153" "6097858" "6210401" 5 "6344912").PN. USPAT 3 ("479388") or ("630932") or ("6028689") or ("6094293") or ("6300733") or ("6369400") or 10 ("6489392").PN. USPAT; USOCR; IBM_TDB 3/19/04 10:30 1 ("675778513").PN. USPAT; USOCR; IBM_TDB 3/19/04 10:31 1 ("75778513").PN. USPAT; USOCR; IBM_TDB 3/19/04 10:28 1 ("67778513").PN. USPAT; USPAT; USOCR; IBM_TDB 3/19/04 10:31 1 ("67778513").PN. USPAT 2 (USPAT; USPAT; USOCR; IBM_TDB 3/19/04 10:28 2 ("6094293") or ("6300733") or ("6369400") or 2 ("6094293").PN. USPAT; USPA	89	(359/239).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	7/10/04 13:36
317 feedback same angle same deflection (feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (feedback same angle same deflection) and (mirror or (micros\$2 adj mirror) or DMD)			US-PGPUB; USPAT; IBM_TDB	7/10/04 13:34
(feedback same angle same deflection) and (mirror or micros2mirror or (micro adj electr\$4 adj mechanic\$4) or 120 (digital adj micro\$4 adj mirror) or DMD)		<u> </u>		
micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 120 (digital adj micro\$4 adj mirror) or DMD)	317	——————————————————————————————————————	US-PGPUB; USPAT; IBM_TDB	3/19/04 15:19
120 (digital adj micro\$4 adj micro*) or DMD)		, , , , , , , , , , , , , , , , , , , ,		
(feedback same angle same deflection) and (micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 12 (digital adj micro\$4 adj mirror) or DMD) ((feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 88 (digital adj micro\$4 adj mirror) or DMD)) not "359"/\$.ccls. ((feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 88 (digital adj micro\$4 adj mirror) or DMD)) not "359"/\$.ccls. ((feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 88 (digital adj micro\$4 adj mirror) or DMD)) not "359"/\$.ccls. ((feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 88 (digital adj micro\$4 adj micro\$4 adj micro\$5 adj micro\$4 adj micro\$6 adj micro\$648618") pn. ((feedback same angle same deflection) and (mirror or micro\$2mirror or (micro\$2mirror) or (micro\$2mirror) or (micro\$4 adj micro\$4 15:15 adj micro\$4 adj micro\$4 15:15 adj mi	400	•		0110101 15 15
(micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 12 (digital adj micro\$4 adj mirror) or DMD) US-PGPUB; USPAT; IBM_TDB 3/19/04 15:17 ((feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 88 (digital adj micro\$4 adj mirror) or DMD)) not "359"/\$.ccls. US-PGPUB; USPAT; IBM_TDB 3/19/04 15:16 3 ((338/47).CCLS.) and torsion and angle 1 ("5648618").PN. US-PGPUB; USPAT; IBM_TDB 3/19/04 15:15 1 ("5648618").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 15:16 3/19/04 15:16 1 ("5688618 URPN. USPAT USPAT USPAT USPAT USPAT USPAT; USOCR; IBM_TDB 3/19/04 10:50 1 ("6580846").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:50 1 ("636363" "5524153" "6097858" "6210401" 5 "6344912").PN. USPAT USPAT USPAT USPAT 3/19/04 10:39 0 6580846 URPN. USPAT USPAT USPAT 3/19/04 10:39 0 6580846 URPN. USPAT USPAT USPAT USPAT 3/19/04 10:39 1/9/04 10:39 1/9/04 10:39 1/9/04 10:31 USPAT USPAT USPAT USPAT 3/19/04 10:39 1/9/04 10:37 4 6181460 URPN. USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT 3/19/04 10:39 1/9/04 10:31 USPAT 3/19/04 10:31 USPAT U	120		US-PGPUB; USPAT; IBM_TDB	3/19/04 15:17
12 (digital adj micro\$4 adj mirror) or DMD) US-PGPUB; USPAT; IBM_TDB 3/19/04 15:17 ((feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 88 (digital adj micro\$4 adj mirror) or DMD)) not "359"/\$.ccls. US-PGPUB; USPAT; IBM_TDB 3/19/04 15:16 3 ((338/47).CCLS.) and torsion and angle US-PGPUB; USPAT; IBM_TDB 3/19/04 15:15 1 ("5648618").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 15:10 177 (338/47).CCLS. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 15:10 US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 15:10 US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 11:20 US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:50 1 ("6580846").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:50 1 ("6044705").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:30 3/19/04 10:30 3/19/04 10:31 USPAT 3/19/04 10:31 USPAT 4 6181460.URPN. USPAT 4 6181460.URPN. USPAT 3/19/04 10:31 ("4479388") or ("5283491") or ("5606447") or ("56094293") or ("63030733") or ("6028689") or ("6094293") or ("6300733") or ("6369400") or 10 ("6483962").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28 1 ("5778513").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28 3/19/04 10:28 3/19/04 10:28 3/19/04 10:28				
((feedback same angle same deflection) and (mirror or micro\$2mirror or (micro adj electt\$4 adj mechanic\$4) or 88 (digital adj micro\$4 adj mirror) or DMD)) not "359"/\$.ccls. US-PGPUB; USPAT; IBM_TDB 3/19/04 15:16 3 ((338/47).CCLS.) and torsion and angle US-PGPUB; USPAT; IBM_TDB 3/19/04 15:15 1 ("5648618").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 15:10 177 (338/47).CCLS. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 15:10 177 (338/47).CCLS. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 15:10 177 (338/47).CCLS. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 11:20 1 ("6588618.URPN. USPAT 3/19/04 11:20 1 ("658864").PN. USPAT 3/19/04 10:50 1 ("6044705").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:50 1 ("6044705").PN. USPAT 3/19/04 10:30 1 ("644705").PN. USPAT 3/19/04 10:30 1 ("644912").PN. USPAT 3/19/04 10:33 1 ("3749388") or ("5283491") or ("5606447") or ("56044177") or ("556044177") or ("5606447") or ("6094293") or ("6300733") or ("6028689") or ("6094293") or ("6300733") or ("6369400") or US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28 1 ("5778513").PN. USPAT USOCR; IBM_TDB 3/19/04 10:28 0 6369400.URPN. USPAT; USOCR; IBM_TDB 3/19/04 10:28 0 6369400.URPN. USPAT; USOCR; IBM_TDB 3/19/04 10:28 0 6369400.URPN.	12			2/10/04 15:17
micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or 88 (digital adj micro\$4 adj mirror) or DMD)) not "359"/\$.ccls. US-PGPUB; USPAT; IBM_TDB 3/19/04 15:16 3 ((338/47).CCLS.) and torsion and angle US-PGPUB; USPAT; IBM_TDB 3/19/04 15:15 1 ("5648618").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 15:10 USPAT 3/19/04 11:23 15 5648618.URPN. USPAT 3/19/04 11:23 15 5648618.URPN. USPAT 3/19/04 10:50 US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:50 US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:50 US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:50 USPAT 3/19/04 10:39 USPAT 3/19/04 10:39 USPAT 3/19/04 10:39 USPAT 3/19/04 10:37 USPAT 3/19/04 10:37 USPAT 3/19/04 10:37 USPAT 3/19/04 10:31 ("4479388") or ("5283491") or ("5606447") or ("5644177") or ("5867302") or ("6094293") or ("6309733") or ("6369400") or ("6094293") or ("6309733") or ("6369400") or ("6369400.URPN. USPAT; USOCR; IBM_TDB 3/19/04 10:28 US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28 USPAT;	12	(digital adj filicios4 adj filifior) of Divid)	US-PGPUB, USPAT, IBIVI_TDB	3/19/04 15.17
88 (digital adj micro\$4 adj mirror) or DMD)) not "359"/\$.ccls. US-PGPUB; USPAT; IBM_TDB 3/19/04 15:16 3 ((338/47).CCLS.) and torsion and angle US-PGPUB; USPAT; IBM_TDB 3/19/04 15:15 1 ("5648618").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 15:10 177 (338/47).CCLS. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 15:10 6 6392220.URPN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 11:23 51 5648618.URPN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 11:20 1 ("6580846").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:50 1 ("6044705").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:50 ("4365863" "5524153" "6097858" "6210401" 5 "6344912").PN. USPAT 3/19/04 10:39 0 6580846.URPN. USPAT 3/19/04 10:38 30 (magnet\$5 adj actuator) and micromirror US-PGPUB; USPAT; IBM_TDB 3/19/04 10:31 (("4479388") or ("5283491") or ("5606447") or ("5644177") or ("5867302") or ("6300733") or ("6369400") or ("6094293") or ("6300733") or ("6369400") or ("5778513").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28 1 ("5778513").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28 0 6369400.URPN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28 3/19/04 10:28 3/19/04 10:28		((feedback same angle same deflection) and (mirror or		
3 ((338/47).CCLS.) and torsion and angle 1 ("5648618").PN. 177 (338/47).CCLS. 178 (319/04 15:10 179 (319/04 15:10 179 (319/04 15:10 179 (319/04 15:10 179 (319/04 15:10 179 (319/04 15:10 179 (319/04 11:23 179 (319/04 11:23 179 (319/04 11:23 179 (319/04 10:34 179 (319/04 10:35 179 (319/04 10:37 179 (319/04 10:37 179 (319/04 10:37 179 (319/04 10:37 179 (319/04 10:37 179 (319/04 10:37 179 (319/04 10:37 179 (319/04 10:37 179 (319/04 10:37 179 (319/04 10:38 179 (319/		micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or		
1 ("5648618").PN. 177 (338/47).CCLS. 6 6392220.URPN. 5 1 5648618.URPN. 1 ("6580846").PN. 1 ("6580846").PN. 1 ("6044705").PN. 1 ("4365863" "5524153" "6097858" "6210401" 5 "6344912").PN. 0 6580846.URPN. 1 ("9778513").PN. 1 ("6483962")).PN. 1 ("6483962")).PN. 1 ("65483962").PN. 1 ("6778513").PN. 1 ("5778513").PN. 1 ("5778513").PN. 1 ("5778513").PN. 2 US-PGPUB; USPAT; USOCR; IBM_TDB (3/19/04 10:39) (3/19/04 10:39) (3/19/04 10:39) (3/19/04 10:31) (3/19/04 10:31) (3/19/04 10:31) (3/19/04 10:31) (3/19/04 10:31) (3/19/04 10:31) (3/19/04 10:31) (3/19/04 10:31) (3/19/04 10:31) (3/19/04 10:32) (3/19/04 10:32) (3/19/04 10:32) (3/19/04 10:32) (3/19/04 10:33) (3/19/04 10:34) (3/19/04 10:35) (3/19/	88	(digital adj micro\$4 adj mirror) or DMD)) not "359"/\$.ccls.	US-PGPUB; USPAT; IBM_TDB	3/19/04 15:16
177 (338/47).CCLS. 6 6392220.URPN. USPAT 3/19/04 11:23 51 5648618.URPN. USPAT 3/19/04 11:20 1 ("6580846").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:50 1 ("6044705").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:50 US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:39 USPAT 3/19/04 10:38 30 (magnet\$5 adj actuator) and micromirror US-PGPUB; USPAT; IBM_TDB 3/19/04 10:31 (("4479388") or ("5283491") or ("5606447") or ("5644177") or ("5867302") or ("6028689") or ("6094293") or ("6300733") or ("6369400") or US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28 1 ("5778513").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28 0 6369400.URPN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28 US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28 US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28	3	((338/47).CCLS.) and torsion and angle	US-PGPUB; USPAT; IBM_TDB	3/19/04 15:15
6 6392220.URPN. 51 5648618.URPN. 1 ("6580846").PN. 2 US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:50 1 ("6044705").PN. 2 US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:50 2 ("4365863" "5524153" "6097858" "6210401" 5 "6344912").PN. 2 0 6580846.URPN. 3 USPAT 3/19/04 10:39 3 (magnet\$5 adj actuator) and micromirror 4 6181460.URPN. 2 US-PGPUB; USPAT; IBM_TDB 3/19/04 10:31 2 (("4479388") or ("5283491") or ("5606447") or ("5644177") or ("5867302") or ("6094293") or ("6300733") or ("6369400") or 3 ("5778513").PN. 4 0 6369400.URPN. 5 USPAT USOCR; IBM_TDB 3/19/04 10:28 5 US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28			· · · · · · · · · · · · · · · · · · ·	3/19/04 15:10
51 5648618.URPN. 1 ("6580846").PN. 1 ("6044705").PN. 1 ("6044705").PN. 1 ("4365863" "5524153" "6097858" "6210401" 5 "6344912").PN. 0 6580846.URPN. 3/19/04 10:39 0 (181460.URPN. 4 6181460.URPN. ("4479388") or ("5283491") or ("6028689") or ("6094293") or ("6300733") or ("6369400") or 10 ("6483962")).PN. 1 ("5778513").PN. 1 (USPAT 1 (USPAT; USOCR; IBM_TDB (1970) (19				
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0 6580846.URPN. USPAT 3/19/04 10:38 30 (magnet\$5 adj actuator) and micromirror US-PGPUB; USPAT; IBM_TDB 3/19/04 10:37 4 6181460.URPN. USPAT 3/19/04 10:31	_	· · · · · · · · · · · · · · · · · · ·	LIODAT	2/40/04 40:00
30 (magnet\$5 adj actuator) and micromirror 4 6181460.URPN. USPAT; IBM_TDB 3/19/04 10:31 (("4479388") or ("5283491") or ("5606447") or ("5644177") or ("5867302") or ("6028689") or ("6094293") or ("6300733") or ("6369400") or 10 ("6483962")).PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28 1 ("5778513").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28 US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28 US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28		•		
4 6181460.URPN. USPAT 3/19/04 10:31 (("4479388") or ("5283491") or ("5606447") or ("5644177") or ("5867302") or ("6028689") or ("6094293") or ("6300733") or ("6369400") or 10 ("6483962")).PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28 1 ("5778513").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28 0 6369400.URPN. USPAT USPAT 3/19/04 10:26				
(("4479388") or ("5283491") or ("5606447") or ("5644177") or ("5867302") or ("6028689") or ("6094293") or ("6300733") or ("6369400") or 10 ("6483962")).PN.				
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1 ("5778513").PN. US-PGPUB; USPAT; USOCR; IBM_TDB 3/19/04 10:28 0 6369400.URPN. USPAT 3/19/04 10:26	10		US-PGPUB; USPAT: USOCR: IBM TDB	3/19/04 10:28
0 6369400.URPN. USPAT 3/19/04 10:26		•		
		· · · · · · · · · · · · · · · · · · ·		
	1	6313905.PN.	USPAT	3/19/04 10:26

31 23	(array near2 mirror) and gimbal and coils and magnets 5969465.URPN. 5543956.URPN. 5107366.URPN.	US-PGPUB; USPAT; IBM_TDB USPAT USPAT USPAT	3/19/04 10:19 3/9/04 15:21 3/9/04 15:17 3/9/04 15:15
	electromagnetic same magnet same (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD or pixel) (((359/223-226,290-291,295,298,302,315,318,850,871,872,877) or (345/55,85,108,111)).CCLS.) and (electromagnetic	US-PGPUB; USPAT; IBM_TDB	3/9/04 15:13
64	same magnet same (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD or pixel)) ((((359/223-226,290-291,295,298,302,315,318,850,871,872,877) or	US-PGPUB; USPAT; IBM_TDB	3/9/04 15:13
61	(345/55,85,108,111)).CCLS.) and (electromagnetic same magnet same (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD or pixel))) and coil\$3 (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD	US-PGPUB; USPAT; IBM_TDB	3/9/04 15:13
411991	or pixel) ((((mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD or pixel)) and (feedback with deflection with detect\$5))	US-PGPUB; USPAT; IBM_TDB	3/9/04 15:11
25	and mirror) and magnet	US-PGPUB; USPAT; IBM_TDB	3/9/04 15:11
108	((mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD or pixel)) and (feedback with deflection with detect\$5) (((mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD or pixel)) and (feedback with deflection with detect\$5))	US-PGPUB; USPAT; IBM_TDB	3/9/04 15:05
94	and mirror	US-PGPUB; USPAT; IBM_TDB	3/9/04 15:05
22	((mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD or pixel)) and (feedback with angular with deflection) ((mirror or micro\$2mirror or (micro adj electr\$4 adj	US-PGPUB; USPAT; IBM_TDB	3/9/04 15:04
464	mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD or pixel)) and (feedback with deflection) ("4229081" "4317611" "4580873" "4725127" "5042889" "5216490" "5579148" "5729642" "5808780" "5912608" "5923798" "5956292"	US-PGPUB; USPAT; IBM_TDB	3/9/04 15:04
6 1 1 30 2	"6005993" "6031947" "6049404").PN. 6388789.URPN. ("5912608").PN. ("5629790").PN. 6201629.URPN. ("5606447" "5912608").PN. 6122089.URPN.	USPAT USPAT US-PGPUB; USPAT; USOCR; IBM_TDB US-PGPUB; USPAT; USOCR; IBM_TDB USPAT USPAT USPAT	3/9/04 14:10 3/9/04 14:09 3/9/04 14:04 3/9/04 14:04 3/9/04 13:50 3/9/04 13:44 3/9/04 13:44

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	(((mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD or pixel)) and ((electro\$2magnetic adj actuator) same		
	(permanent adj magnet))) and array 5912608.URPN. (electro\$2magnetic adj actuator) same (permanent adj	US-PGPUB; USPAT; IBM_TDB USPAT	3/9/04 13:42 3/9/04 13:42
353	magnet) ((mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD or pixel)) and ((electro\$2magnetic adj actuator) same	US-PGPUB; USPAT; IBM_TDB	3/9/04 13:33
	(permanent adj magnet)) (((359/223-226,290-291,295,298,302,315,318,850,871,872,877) or (345/55,85,108,111)).CCLS.) and (((micro\$2mirror or ((micro adj electr\$4 adj mechanic\$4) with mirror) or	US-PGPUB; USPAT; IBM_TDB	3/9/04 13:33
15	(digital adj micro\$4 adj mirror) or DMD or pixel)) and (electro\$2magnetic adj actuator))	US-PGPUB; USPAT; IBM_TDB	3/9/04 13:32
122	((micro\$2mirror or ((micro adj electr\$4 adj mechanic\$4) with mirror) or (digital adj micro\$4 adj mirror) or DMD or pixel)) and (electro\$2magnetic adj actuator) (micro\$2mirror or ((micro adj electr\$4 adj mechanic\$4)	US-PGPUB; USPAT; IBM_TDB	3/9/04 13:27
127347	with mirror) or (digital adj micro\$4 adj mirror) or DMD or pixel)	US-PGPUB; USPAT; IBM_TDB	3/9/04 13:26
4537	electro\$2magnetic adj actuator ("4229732" "4441791" "5172262" "5311360" "5517359" "5610757" "5661592" "5748172" "5768009" "5867302" "5926309" "5999303" "6025951" "6028689" "6445502" "2001/0028756"	US-PGPUB; USPAT; IBM_TDB	3/9/04 13:26
15	"2002/0031305").PN.	USPAT	3/9/04 11:17
3	("4421381" "5629790" "5748172").PN.	USPAT	3/9/04 11:12
16	Asada-Norihiro.in. and mirror	EPO; JPO	3/9/04 11:09
1	("5748172").PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	3/9/04 11:09
1		DEPO; JPO	3/9/04 11:07
	Asada-Norihiro.in.	EPO; JPO	3/9/04 11:07
	WO00/50950	US-PGPUB; USPAT; IBM_TDB	3/9/04 11:06 3/9/04 11:06
	WO00/50950 ((345/111).CCLS.) and mirror	EPO; JPO US-PGPUB; USPAT; IBM_TDB	3/9/04 11:05
	5748172.URPN.	USPAT	3/9/04 11:01
	(345/111).CCLS.	US-PGPUB; USPAT; USOCR; IBM TDB	3/9/04 10:58
.00	(((359/223-226,290- 291,295,298,302,315,318,850,871,872,877) or (345/55,85,108,111)).CCLS.) and ((mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or	- · · · · · · · · · · · · · · · · · · ·	
3964	(digital adj micro\$4 adj mirror) or DMD or pixel)) ("5498312" "5606447" "6295154" "6430332" "2001/0022682" "2002/0018615" "2002/0034024" "2002/0034026" "2002/0070335" "2002/0074310"	US-PGPUB; USPAT; IBM_TDB	3/9/04 10:57
4	"2002/0075553" "2002/0118429").PN.	USPAT	3/9/04 10:57
315435	(mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD)	US-PGPUB; USPAT; IBM_TDB	3/9/04 10:37

(micro\$2mirror or ((micro adj electr\$4 adj mechanic\$4) with mirror) or (digital adj micro\$4 adj mirror) or DMD or 31071 pixel) with array	US-PGPUB; USPAT; IBM_TDB	3/9/04 10:37
((micro\$2mirror or ((micro adj electr\$4 adj mechanic\$4) with mirror) or (digital adj micro\$4 adj mirror) or DMD) 39 with array) and ((coil or winding) same magnet) (((359/223-226,290- 291,295,298,302,315,318,850,871,872,877) or (345/55,85,108,111)).CCLS.) and ((micro\$2mirror or	US-PGPUB; USPAT; IBM_TDB	3/9/04 10:36
((micro adj electr\$4 adj mechanic\$4) with mirror) or (digital adj micro\$4 adj mirror) or DMD or pixel) with 677 array) ((coil or winding) same (array near2 magnet)) and ((((359/223-226,290-291,295,298,302,315,318,850,871,872,877) or	US-PGPUB; USPAT; IBM_TDB	3/9/04 10:36
(345/55,85,108,111)).CCLS.) and ((micro\$2mirror or ((micro adj electr\$4 adj mechanic\$4) with mirror) or (digital adj micro\$4 adj mirror) or DMD or pixel) with 0 array)) ((coil or winding) same (array near2 magnet)) and	US-PGPUB; USPAT; IBM_TDB	3/9/04 10:36
(((micro\$2mirror or ((micro adj electr\$4 adj mechanic\$4) with mirror) or (digital adj micro\$4 adj mirror) or DMD) 0 with array) and ((coil or winding) same magnet)) ((((359/223-226,290-291,295,298,302,315,318,850,871,872,877) or (345/55,85,108,111)) CCLS.) and ((micro\$2mirror or	US-PGPUB; USPAT; IBM_TDB	3/9/04 10:36
((micro adj electr\$4 adj mechanic\$4) with mirror) or (digital adj micro\$4 adj mirror) or DMD or pixel) with 21 array)) and ((coil or winding) same magnet) (micro\$2mirror or ((micro adj electr\$4 adj mechanic\$4) with mirror) or (digital adj micro\$4 adj mirror) or DMD) 1640 with array	US-PGPUB; USPAT; IBM_TDB US-PGPUB; USPAT; IBM_TDB	3/9/04 10:36 3/9/04 10:35
((359/223-226,290- 291,295,298,302,315,318,850,871,872,877) or 4992 (345/55,85,108,111)).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	3/9/04 10:35
638 (coil or winding) same (array near2 magnet) ((coil or winding) same (array near2 magnet)) and ((micro\$2mirror or ((micro adj electr\$4 adj mechanic\$4) with mirror) or (digital adj micro\$4 adj mirror) or DMD)	US-PGPUB; USPAT; IBM_TDB	3/9/04 10:30
0 with array) ((coil or winding) same (array near2 magnet)) and ((micro\$2mirror or ((micro adj electr\$4 adj mechanic\$4) with mirror) or (digital adj micro\$4 adj mirror) or DMD or	US-PGPUB; USPAT; IBM_TDB	3/9/04 10:29
14 pixel))	US-PGPUB; USPAT; IBM_TDB	3/9/04 10:27

((micro\$2mirror or ((micro adj electr\$4 adj mechanic\$4) with mirror) or (digital adj micro\$4 adj mirror) or DMD or pixel)) not (((359/223-226,290-291,295,298,302,315,318,850,871,872,877).CCLS.) and ((mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD)) 127345 and ((coil or winding) same (array near2 magnet)))	US-PGPUB; USPAT; IBM_TDB	3/9/04 10:27
(((coil or winding) same (array near2 magnet)) and ((micro\$2mirror or ((micro adj electr\$4 adj mechanic\$4) with mirror) or (digital adj micro\$4 adj mirror) or DMD or pixel))) not (((359/223-226,290-291,295,298,302,315,318,850,871,872,877).CCLS.) and ((mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD)) and ((coil or winding) same (array near2 magnet)))	US-PGPUB; USPAT; IBM_TDB	3/9/04 10:27
((359/223-226,290-291,295,298,302,315,318,850,871,872,877).CCLS.) and ((mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD)) 3 and ((coil or winding) same (array near2 magnet)) (coil same magnet same (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj	US-PGPUB; USPAT; IBM_TDB	3/9/04 10:24
micro\$4 adj micror) or DMD or (spatial adj light adj 52 modulator) or SLM)) and (array near2 magnets) 1 6144119.URPN. ("3851196" "4555650" "4654571" "5153494" "5196745" "5334892" "5528118" "5623853" 10 "5715037" "5773837").PN.	US-PGPUB; USPAT; IBM_TDB USPAT USPAT	3/9/04 10:19 3/9/04 8:43 3/9/04 8:43
(coil same magnet same (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD or (spatial adj light adj 104 modulator) or SLM)) and (inner same outer same frame) ((coil same magnet same (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj		3/9/04 8:39
micro\$4 adj mirror) or DMD or (spatial adj light adj modulator) or SLM)) and (inner same outer same 1 frame)) and (array near2 magnets) (coil same magnet same (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD or (spatial adj light adj	US-PGPUB; USPAT; IBM_TDB	3/9/04 8:39
115 modulator) or SLM)) and gimbal coil same magnet same (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD or (spatial adj light adj 1658 modulator) or SLM)	US-PGPUB; USPAT; IBM_TDB US-PGPUB; USPAT; IBM_TDB	3/9/04 8:38 3/9/04 8:35

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((coil same magnet same (mirror or micro\$2mirror or (micro adj electr\$4 adj mechanic\$4) or (digital adj micro\$4 adj mirror) or DMD or (spatial adj light adj modulator) or SLM)) and gimbal) and (array with 8 magnets)

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